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sisted partly of reports of the work already done or in progress in the different parts of the country, and partly of addresses on various topics connected with the subject. Among the reports that of Mr. Henderson, the general secretary, and that of Mr. Dewey on the extension movement in New York State are the most important; while of the addresses we may mention particularly those of William T. Harris on "The Place of University Extension in American Education;" of Michael E. Sadler, of Oxford, on "The Development of University Extension in England;" and of Edmund J. James, the president of the association, on "The University Extension Lecturer." Considerable enthusiasm was manifested among the members present; yet it is plain from what was said that the movement has not yet produced anything approaching the beneficial results of the corresponding movement in England. More than one speaker explicitly stated that hitherto the extension lectures had been chiefly attended by cultured persons, and that "thus far the effort to reach that great portion of the people whose opportunities for education and mental culture have been limited, has failed." This fact, together with the superficiality which is inherent in such a method of teaching, are serious drawbacks; yet if the new movement can accomplish half that its enthusiastic promoters anticipate, we heartily wish it success.

—The ethnography and ethnology of Tierra del Fuego is the subject of the seventh volume, noticed in the *Scottish Geographi-*

cal Magazine for May, of the reports on the French Expedition which in 1882, observed the Transit of Venus. The Onas inhabit the eastern part of the main island; the Alakaluf dwell on the smaller islands on the north-western side of the Archipelago; and the Yaghans, allied physically and anthropologically to the Alakaluf, are found among the southern islands. They are far more numerous than the other tribes, and, as the French station was established in their district, the anthropological observations principally relate to them. The average height of the men is 5 feet 2 inches, and of the women 4 feet 10 inches. The skull is large, comparatively high, and of medium breadth. The face is long and angular, with a narrow, low, and receding forehead. The eyes are small and brown in color, the nose concave with wide nostrils, the mouth broad and the lips thick, and the cheek bones prominent. The upper extremities are proportionally long, and the lower short. The hair is black, straight, and stiff. The skin is yellow, brownish or reddish. The Yaghans are decidedly different in type from the neighboring South American races, and resemble in their corporal peculiarities certain scattered tribes of the centre and north of South America—the Guarani, Coroado, the Aimara of Peru, and, above all, the Botocudo. They are probably remnants of an early sub-brachycephalous race who were scattered by the invasion of the later brachycephalous tribes.

—One of the early issues of D. C. Heath & Co. will be a little volume for primary schools called "Leaves and Flowers," by

CALENDAR OF SOCIETIES.

Appalachian Mountain Club, Boston.

June 8. — E. H. Russell, Camping Out; Thomas Crozier, The Grafton Camp.

Biological Society, Washington.

May 28. — Theodore Gill, On the Super-Family Chaetodontoidea; C. Hart Merriam, The Plants of the Pribilof Islands, Coon Cave, Missouri; Frederick V. Coville, Uses of Plants Among the Panamint Indians.

Publications Received at Editor's Office.

- NATIONAL CONFERENCE ON UNIVERSITY EXTENSION. Proceedings of the first annual meeting, Phila., J. B. Lippincott Co. 8°. 292 p. \$1.50.
- PILLING, JAMES C. Bibliography of the Algonquian Languages. Washington, Government. 8°. 624 p.
- ROMANES, GEORGE J. Darwin and after Darwin. I. The Darwinian Theory. Chicago, Open Court Pub. Co. 12°. 460 p. \$2.
- SCHWAB, JOHN C. AND OTHERS. The Yale Review. Vol. I., No. 1, May, 1892. Boston, Ginn & Co. 8°, paper. 112 p. 75 cts.
- UNIVERSITY OF WISCONSIN. Eighth Annual Report of the Agricultural Experiment Station, for the year ending June, 1891. Madison, State Printers. 8°. 326 p.
- U. S. GEOLOGICAL SURVEY. Contributions to North American Ethnology. Vol. VI. Washington, Government. 4°. 812 p.
- WHITNEY, HENRY M. Tourists' Guide through the Hawaiian Islands. Honolulu, Hawaiian Gazette Co. 8°. 176 p. 60 cts.
- WRIGHT, JULIA MCNAIR. Nature Readers. No. 4 Sea-side and Way-side. Boston, D. C. Heath & Co. 12°. 370 p. Ill. 70 cts.

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For information address Mr. FRITZ RUHL, President of the Societas Entomologica, Zurich-Hottingen, Switzerland.

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To exchange Wright's "Ice Age in North America" and Le Conte's "Elements of Geology" (Copyright 1882) for "Darwinism," by A. R. Wallace, "Origin of Species," by Darwin, "Descent of Man," by Darwin, "Man's Place in Nature," Huxley, "Mental Evolution in Animals," by Romanes, "Pre-Adamites," by Winchell. No books wanted except latest editions, and books in good condition. C. S. Brown, Jr., Vanderbilt University, Nashville, Tenn.

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— *Neptunia*, January, 1892, contains a map showing the distribution of Plankton, in the North Atlantic, as far as it was ascertained by the expedition of the Humboldt Stiftung. In an accompanying paper, Herr F. Schütt discusses the result of the expedition.

— We learn from the *Scottish Geographical Magazine* that two handbooks of professional instructions for the trigonometrical and topographical branches of the Indian Survey Department have just been issued from the office of the former at Dehra Dun, in the North-West Provinces. They have been prepared by Colonel

G. Stahan, R.E., under the direction of Colonel H. R. Thuillier, R.E., the Surveyor-General, and will prove most useful to the numerous officers of that department, as well as to students and others in this country who contemplate joining the service. Some of the miscellaneous chapters, such as those on the care and treatment of elephants and on the health and management of a party, will be found to have a good deal of interest for the general reader, while the more purely technical parts contain full and instructive information as to the important and miscellaneous scientific tasks which fall to the lot of the Indian surveyor.

— Bret Harte's young daughter, Miss Jessamy Harte, will make her literary debut in the July *Ladies' Home Journal* with a most entertaining description of "Camp Life in the Adirondacks," in which it is claimed every evidence shows itself of inherited literary tendencies not unlike those evidenced in Bret Harte's earlier work. Miss Harte is a girl still in her teens, and has artistic as well as literary proclivities, as one of the illustrations accompanying her first article shows.

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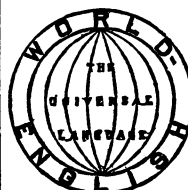
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It goes without saying, that the demand for scientific literature is limited, when compared with that for literature which is more to the public taste, so that the receipts of most of the Scientific Journals, in this country, do not pay quite for their printing and paper, to say nothing of the other items of expense. We say this merely to emphasize the fact, that generous and prompt support must be accorded this move if it is to succeed.

Titles of Some Articles Published in *Science* since Jan. 1, 1892.

Aboriginal North American Tea.
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Arsenical Poisoning from Domestic Fabrics.
Anatomy, The Teaching of, to Advanced Medical Students.
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Brain, A Few Characteristics of the Avian.
Celts, The Question of the.
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Deaf, Higher Education of the.
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Museums, The Support of.
Patent Office Building, The.
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Psychological Laboratory in the University of Toronto.
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Star, The New, in Auriga.
Storage of Storm-Waters on the Great Plains.
Teaching of Science.
Tiger, A New Sabre-Toothed, from Kansas.
Timber Trees of West Virginia.
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Vein-Formation, Valuable Experiments in.
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Wines, The Sophisticated French.
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